

# REQUEST FOR ACCESS OF ABANDONED APPLICATION UNDER 37 CFR 1.14(a)

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In re Application of

Application Number

Filed

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Examiner

Paper No. ##/6

Assistant Commissioner for Patents  
Washington, DC 20231

I hereby request access under 37 CFR 1.14(a)(3)(iv) to the application file record of the above-identified ABANDONED application, which is: (CHECK ONE):

\_\_\_ (A) referred to in United States Patent Number 5892,058, column \_\_\_\_\_

\_\_\_ (B) referred to in an application that is open to public inspection as set forth in 37 CFR 1.11, i.e., Application No. \_\_\_\_\_, filed \_\_\_\_\_, on page \_\_\_\_\_ of paper number \_\_\_\_\_.

\_\_\_ (C) an application that claims the benefit of the filing date of an application that is open to public inspection, i.e., Application No. \_\_\_\_\_, filed \_\_\_\_\_, or.

\_\_\_ (D) an application in which the applicant has filed an authorization to lay open the complete application to the public.

Please direct any correspondence concerning this request to the following address:

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Violetta Ponder  
Signature

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Date

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Typed or printed name

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US005892052A

**United States Patent** [19]**Kempf et al.**[11] **Patent Number:** **5,892,052**[45] **Date of Patent:** **Apr. 6, 1999**[54] **PROCESS FOR MAKING RETROVIRAL  
PROTEASE INHIBITING COMPOUNDS**

5,354,866 10/1994 Kempf ..... 546/265

[75] **Inventors:** **Dale J. Kempf**, Libertyville; **Daniel W.  
Norbeck**, Crystal Lake; **Hing Leung  
Sham**; **Chen Zhao**, both of Gurnee, all  
of Ill.[73] **Assignee:** **Abbott Laboratories**, Abbott Park, Ill.[21] **Appl. No.:** **418,031**[22] **Filed:** **Apr. 6, 1995****Related U.S. Application Data**[60] Division of Ser. No. 158,587, Dec. 2, 1993, abandoned,  
which is a continuation-in-part of Ser. No. 998,114 Dec. 20,  
1992, abandoned, which is a continuation-in-part of Ser. No.  
777,626, Oct. 23, 1991, abandoned, which is a continuation-  
in-part of Ser. No. 746,020, Aug. 15, 1991, abandoned,  
which is a continuation-in-part of Ser. No. 616,170, Nov. 20,  
1990, abandoned, which is a continuation-in-part of Ser. No.  
518,730, May 9, 1990, Pat. No. 5,142,056, which is a  
continuation-in-part of Ser. No. 456,124, Dec. 22, 1989,  
abandoned, which is a continuation-in-part of Ser. No.  
405,604, Sep. 8, 1989, abandoned, which is a continuation-  
in-part of Ser. No. 355,945, May 23, 1989, abandoned.[51] **Int. Cl.<sup>6</sup>** ..... **C07D 277/30**[52] **U.S. Cl.** ..... **548/204; 548/214; 548/236;  
548/247**[58] **Field of Search** ..... **548/204, 214,  
548/236, 247**[56] **References Cited****U.S. PATENT DOCUMENTS**

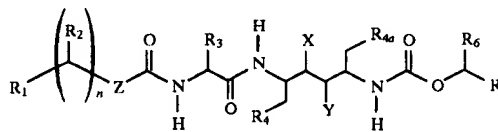
5,142,056 8/1992 Kempf ..... 546/265

**FOREIGN PATENT DOCUMENTS**

393445	10/1990	European Pat. Off. .
428849	5/1991	European Pat. Off. .
441192	8/1991	European Pat. Off. .
486948	5/1992	European Pat. Off. .
3829594	3/1990	Germany .
4003575	8/1992	Germany .
WO88/02374	4/1988	WIPO .
WO90/09191	8/1990	WIPO .
WO92/00948	8/1990	WIPO .
WO91/18866	12/1991	WIPO .
WO92/06996	4/1992	WIPO .
WO92/20665	11/1992	WIPO .
WO93/01174	1/1993	WIPO .

**Primary Examiner**—Jane Fan**Attorney, Agent, or Firm**—Steven R. Crowley[57] **ABSTRACT**

A retroviral protease inhibiting compound of the formula:



is disclosed.

**3 Claims, No Drawings**